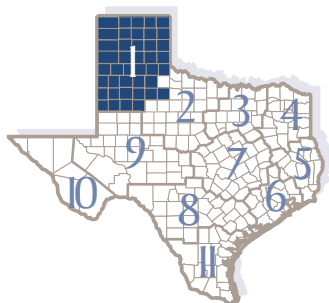


Selected Cancer Facts - Public Health Region I - 2003

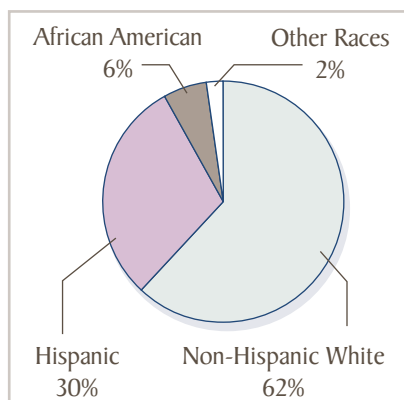


This fact sheet is designed to provide basic information on cancer incidence and mortality for Texas Public Health Region I. Public Health Region I is a 41-county area located in the Panhandle and South Plains area of the state with a projected 2003 population total of 798,985. Non-Hispanic whites make up about 62% and Hispanics account for about 30%. African Americans comprise 6% of the total, and Other Races the remaining 2%. The region is predominantly rural with primary industries including farming, ranching, and associated agribusinesses and oil and gas production. The major urban areas are located in Potter, Randall, and Lubbock counties.

Demography Population Projections for PHR I, 2003

2003

Population: 798,985
Population/Square mile: 20.3
Area in square miles: 39,431



Population Information, 2003 Projections

Age	Males	Females	Total	Percent
0-4	30,181	28,890	59,071	7.4%
5-14	59,986	57,087	117,073	14.7%
15-44	180,407	169,934	350,341	43.8%
45-64	84,925	87,449	172,374	21.6%
65+	41,717	58,409	100,126	12.5%
Total	397,216	401,769	798,985	

Estimated Number of New Cancer Cases and Deaths (Major Sites)

Public Health Region I

2003

Male	Cases	Deaths	Female	Cases	Deaths
Colon	145	67	Colon	147	67
Pancreas	41	40	Pancreas	42	40
Lung	353	275	Lung	233	162
Prostate	519	90	Breast	509	111
Bladder	107	21	Bladder	35	10
Leukemia	55	36	Leukemia	41	27
All Sites	1,879	837	All Sites	1,669	729

Estimated cases are calculated based on age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1999. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1997-2001.

Profile of Cancer Incidence (Top 5 Leading Types of Cancer), PHR I, 1995-1999

Public Health Region I

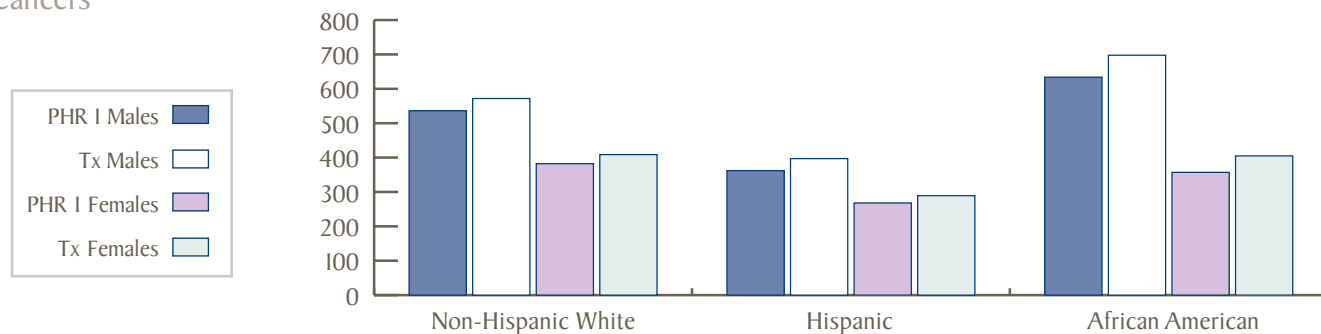
1995
through
1999

Male	Cases	Rate		Female	Cases	Rate	
		Region	State			Region	State
Prostate	2,252	141.8 *	154.0	Breast	2,167	110.6 *	120.3
Lung	1,468	92.5 *	103.2	Lung	986	46.8 *	51.6
Colon	598	38.8 *	43.4	Colon	672	30.8	32.4
Bladder	486	31.4	30.5	Uterus	378	18.8	19.4
NHL	308	19.1	21.5	NHL	306	14.7	14.8
All Sites	8,138	512.3 *	548.6	All Sites	7,471	365.5 *	385.9

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of cases is for all five years combined, 1995-1999. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL = Non-Hodgkin's Lymphoma.

Incidence Rates* by Race/Ethnicity and Sex, PHR I and Texas, 1995-1999

Total Cancers



*Incidence rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

Profile of Cancer Mortality (Top 5 Leading Types of Cancer), PHR I, 1997-2001

Public Health Region I

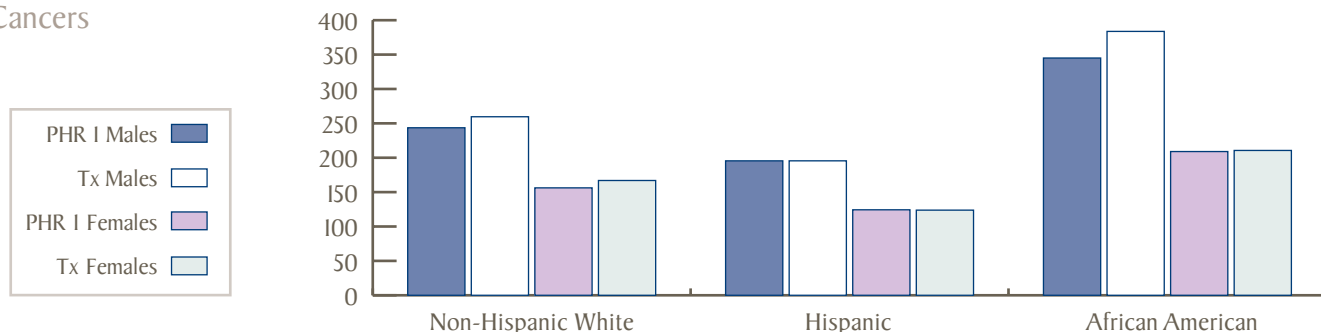
1997
through
2001

Male	Deaths	Rate		Female	Deaths	Rate	
		Region	State			Region	State
Lung	1,124	70.5 *	81.9	Lung	805	37.1	39.7
Prostate	419	29.6	31.6	Breast	512	24.1	25.9
Colon	310	20.2	20.9	Colon	317	13.9	14.4
Pancreas	184	11.8	12.2	Pancreas	201	9.0	8.8
Leukemia	168	10.7	10.6	Ovary	171	7.9	8.1
All Sites	3,734	239.5	256.4	All Sites	3,376	154.4	162.3

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of deaths is for all five years combined, 1997-2001. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate.

Mortality Rates* by Race/Ethnicity and Sex, PHR I and Texas, 1997-2001

Total Cancers



*Mortality rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. For questions regarding data presented in this fact sheet, contact the Epidemiology Program by calling 1-800-252-8059, or e-mail us at CancerData@exch.tdh.state.tx.us.

More detailed information on specific cancers and risk factors are also available on our website.

Visit us online: <http://www.tdh.state.tx.us/tcr>

Contact Us:

Arlington (PHRs 2, 3, 4) (817) 264-4590
 Austin (PHR 7) (512) 458-7523
 -or- 1 (800) 252-8059
 Houston (PHRs 5, 6) (713) 767-3180
 Lubbock (PHRs 1, 9, 10) (806) 744-3577
 San Antonio (PHRs 8, 11) (210) 949-2165

Texas Department of Health
 Cancer Registry Division
 1100 West 49th Street
 Austin, Texas 78756

